ATTORNEY'S DOCKET NO. 1840 Rec'd PCT/PTO 25 APR 2005

DATE: 25 April 2005 (25. 04.2005) U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO.: INTERNATIONAL FILING DATE: PRIORITY DATE CLAIMED: PCT/KR2003/001892 16 September 2003 (16.09.2003) 28 October 2002 (28.10.2002) KR TITLE OF INVENTION: A PELLET OF PLANT SEED. A METHOD OF PELLETIZATION AND A CULTIVATION METHOD OF PLANTS USING THE SAME APPLICANT(S) FOR DO/EO/US: KIM, Seung-Hyun Applicant hereby submits to the Unites States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. X This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. __ This express request to begin national examination procedures (35 USC 371(f) The submission must include items(5), (6), 3. <u>X</u> (9) and (21) indicated below. The U.S. has been elected. 4. <u>X</u> 5. <u>X</u> A copy of the International Application as filed (35 U.S.C. 371(c)(2)): is transmitted herewith (required only if not transmitted by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US) A English translation of the International Application as filed (35 U.S.C. 371(c)(2). 6. _ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. X_ are attached hereto (required only if not transmitted by the International Bureau). a. ___ have been communicated by the International Bureau. b. __ have not been made; however, the time limit for making such amendments has NOT expired. C. d. X have not been made and will not be made. 8. __An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) as provided in the PCT Request. 10. __ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED: 11. ___ An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12.___ 13. X A FIRST preliminary amendment. 14. ___ A SECOND or SUBSEQUENT preliminary amendment 15. ____ A substitute specification. A change of power of attorney and/or address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825 17. A second copy of the published international application under 35 USC 154(d)(4) 18. ____ A second copy of the English language translation of the international application under 35 USC 154(d)(4) Other items or information: TRANSMITTAL FORM: FEE CALCULATION; INTERNATIONAL PUBLICATION WO 2004/036975 A1 WITH INTERNATIONAL PUBLICATION DATE OF 6 MAY 2004 WITH SEARCH REPORT, WHICH CONSISTS OF 40 PAGES INCLUDING 2 PAGES OF COVER SHEET; 18 PAGES TEXTUAL SPECIFICATION, 2 PAGE S OF 5 CLAIMS, 1 PAGE OF THE ABSTRACT, AND 17 SHEETS OF DRAWINGS; EXECUTED INVENTOR'S DECLARATION; PCT/IB/304 TRANSMITTAL OF PRIORITY DOCUMENT; PCT/IB/308 NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION TO THE DESIGNATED OFFICES; PCT/ISA/220 NOTIFICATION OF TRANSMISSION OF INTERNATIONAL SEARCH REPORT/DECLARATION (IN KOREAN).

JC20 Rec'd PCT/PTO 2 5 APR 2005

U.S. APPLICATION NO. 2

INTERNATIONAL APPLICATION NO.

DATE: 25April 2005 (2504.2005)

PCT/KR2003/001892

| The following fees are submitted: | | | | | CULATIONS | PTO USE ONLY |
|--|---------------|--|-------------------------|------|-----------|--------------|
| 21. Basic national fee | | | | | 200.00 | |
| | | | | | 300.00 | |
| 22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy | | | | | 200.00 | |
| Provisions of PCT Article 33(1)-(4)\$100 | | | | | 200.00 | |
| All other situations\$200 | | | | | | |
| 23. Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an Iinternational Searching Authority\$100 | | | | | | |
| Interantional Search Report prepared and provided to the Office \$400 | | | | | 100.00 | |
| All other situations | | | | | | |
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| | | | r 100 sheets (excluding | | | |
| Sequence listing or comp The fee is \$250 for each | | | | | | 8 |
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| Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | | | |
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| CLAIMS | NO. FILED | NO. EXTRA | RATE | | | |
| TOTAL | 5 -20= | 0 | X \$ 50.00 | \$ | 0.00 | |
| INDEPENDENT | <u>3</u> - 3= | 0 | X \$ 200.00 | \$ | 0.00 | |
| Multiple dependent claims(s) (if applicable) + \$360.00 | | | | \$ | 0.00 | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$ | 900.00 | |
| Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28). | | | | \$ | -450.00 | |
| SUBTOTAL = | | | | \$ | 450.00 | |
| | | | | | 0.00 | |
| Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). + | | | | \$ | 0.00 | |
| TOTAL NATIONAL FEE = | | | | \$ | 450.00 | |
| | | | | | 0.00 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | \$ | 0.00 | |
| | | | - | 1 | | |
| TOTAL FEES ENCLOSED = | | | | \$ | 450.00 | |
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ATTOKNEY'S DOCKET NO: 267430 PCT/PTO 2 5 APR 2005

U.S. APPLICATION NO. (if known) not yet assigned 0/532642

INTERNATIONAL APPLICATION NO.

DATE 2 SApril 2005 (2504.2005)

PCT/KR2003/001892

| a. <u>X</u> | One check in the amount of \$\frac{450.00}{2}\$ to cover the above fees is enclosed. | | | | | |
|--|---|--|--|--|--|--|
| b | Please charge my Deposit Account No. 14-0112 in the amount of \$ to cover the above fees. (A duplicate copy of this sheet is enclosed.) | | | | | |
| c. <u>X</u> | The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. 14-0112. | | | | | |
| d. | Fees are to be charged to a credit card WARNING: Information on this form may become public Credit Card Information should not be included on this form Provide credit card information and authorization on PTO-2038 | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status. | | | | | | |
| Send All | Correspondence To: | | | | | |
| 1030 15 th Sixth Floo | & ASSOCIATES PLLC Street, N.W. | | | | | |
| • • | 5-8383 (phone) 5-8396 (fax) Gary M. Nath Registration Number 26,965 Joshua B. Goldberg Registration No. 44,126 | | | | | |

Customer No. 20529

Rev. 02/98

10,4532642

JC20 FEET PCT/PTO 2 5 APR 2005

IN THE ONITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

KIM, Seung-Hyun

International Application No. PCT/KR2003/001892

Serial No. NOT YET ASSIGNED

International Filing_Date: 16 September 2003(16.09.2003)

Filed: April 25 , 2005

For: A PELLET OF PLANT SEED, A METHOD OF PELLETIZATION AND A CULTIVATION METHOD OF PLANTS USING THE SAME

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter;
- (2) Transmittal Letter To U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371
- (3) International Publication No: WO 2004/036975 A1; International Publication Date: 6 May 2004 (06.05.2004) with International Search Report, which consists of 40 pages including:
 - 2 pages of cover sheet,
 - 18 pages Textual Specification,
 - 2 pages of 5 claims,
 - 1 page of the Abstract,
 - 17 pages of drawings;
- (4) Executed Inventor's Declaration;
- (5) PCT/IB/304 Notification Concerning Transmittal of Priority Document;
- (6) PCT/IB/308 Notice Informing the Applicant of the Communication of the International Application of the International Application to the Designated Offices;
- (7) PCT/ISA/220 Notification of Transmission of International Search Report/Declaration (in Korean);
- (8) Check No. 22934 \$ 450.00 for Filing Fee, Examination Fee, Search fee as a small entity;
- (9) Postcard for early notification of serial number.

Ву:

Date: April 25, 2005 NATH & ASSOCIATES PLLC 1030th 15TH Street, NW - 6th Floor Washington, D.C. 20005 GMN/JBG/ng: PCT.NATLphase Respectfully submitted, NATH & ASSOCIATES PLLC

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Gary M. Nath Registration No. 26,965

Joshua B. Goldberg

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